

Lordear tb30

Lordear 30x22 Inch Black Drop-In Kitchen Sink Instruction Manual

Model: tb30

INTRODUCTION

Thank you for choosing the Lordear 30x22 Inch Black Drop-In Kitchen Sink. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new kitchen sink. Please read these instructions thoroughly before beginning installation and retain them for future reference.

PRODUCT OVERVIEW

The Lordear 30x22 Inch Black Drop-In Kitchen Sink is crafted from T304 16-gauge stainless steel with a gunmetal black nano-coating, offering durability and a modern aesthetic. It features a single bowl design suitable for various kitchen setups.

Key Features:

- **Material:** T304 16-gauge stainless steel for superior strength and rust resistance.
- **Finish:** Gunmetal black nano-coating for a water and oil-resistant surface, preventing water traces and making cleaning easy.
- **Drainage:** X-shaped diversion water design and a gently sloped bottom ensure fast and complete drainage, preventing standing water.
- **Sound Dampening:** Equipped with thick sound-absorbing pads and a full coating to reduce noise and prevent condensation.
- **Corners:** R10 round corners for easy cleaning and maintenance.
- **Pre-drilled Holes:** Two standard 35mm pre-drilled faucet holes (decorative caps included).
- **Drain Opening:** Standard 3.5-inch drain opening compatible with most garbage disposal units.

Included Components:

- 30" Drop-in Kitchen Sink
- 304 Stainless Steel Dish Grid
- Drain Assembly
- Roll-up Drying Rack
- Installation Clips
- Cutout Template
- Installation Instruction

Dimensions:

Measurement	Value
Overall Dimensions (D x W x H)	22"D x 30"W x 10"H
Internal Bowl Size	28" x 17.8"
Minimum Cabinet Size	33 inches



Figure 1: Sink Dimensions and Cabinet Requirements

SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves during installation.
- Ensure all water supply lines are turned off before beginning any plumbing work.
- Handle the sink with care to avoid scratches or damage.
- If you are unsure about any installation steps, consult a qualified plumber or professional installer.
- Do not use harsh chemicals or abrasive cleaners on the sink surface, as this may damage the nano-coating.

INSTALLATION

Follow these steps for proper installation of your Lordear drop-in kitchen sink. Refer to the provided cutout template for accurate countertop cutting.

Step 1: Prepare the Countertop

Use the provided cutout template to mark the opening on your countertop. Carefully cut the opening according to the template. Ensure the edges are smooth and clean.

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Video 1: Lordear Drop-In Kitchen Sink Installation Guideline (0:00 - 0:08 shows countertop preparation)

Step 2: Place the Sink

Apply a bead of silicone sealant around the perimeter of the countertop opening. Carefully lower the sink into the pre-cut hole, ensuring it is properly aligned.



Figure 2: Lordear 30x22 Inch Black Drop-In Kitchen Sink

Step 3: Secure the Sink

From underneath the countertop, attach the provided mounting clips to the sink rim. Tighten the screws on the clips to secure the sink firmly to the countertop. Wipe away any excess sealant.

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Video 2: Lordear Drop-In Kitchen Sink Installation Guideline (0:09 - 0:17 shows securing the sink with clips)

Step 4: Install the Drain Assembly

Insert the drain into the sink's drain opening. From underneath, place the rubber gasket and screw on the cap to secure the drain. Connect your plumbing according to local codes.

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Video 3: Lordear Drop-In Kitchen Sink Installation Guideline (0:18 - 0:29 shows drain assembly installation)

Step 5: Install Faucet and Accessories

Install your chosen faucet into the pre-drilled holes. Place the stainless steel dish grid and roll-up drying rack as desired. Ensure all connections are watertight and test for leaks.



Figure 3: Sink with Included Accessories

OPERATION

Your Lordear kitchen sink is designed for everyday use in food preparation and dishwashing. The deep single bowl accommodates large pots and pans, while the X-shaped water guidelines ensure efficient drainage.

Using the Accessories:

- **Stainless Steel Dish Grid:** Place at the bottom of the sink to protect the surface from scratches and allow water to drain freely underneath dishes.
- **Roll-Up Drying Rack:** Position over the sink to air-dry dishes, fruits, or vegetables, saving countertop space.



Figure 4: Included Accessories

MAINTENANCE AND CARE

Proper care will ensure the longevity and appearance of your Lordear kitchen sink.

Daily Cleaning:

- After each use, rinse the sink thoroughly with water.
- Use a soft cloth or sponge with mild soap and water to clean the surface.
- Wipe the sink dry to prevent water spots, especially in hard water areas.

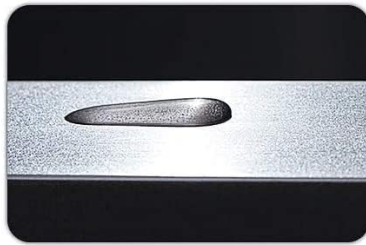
Avoiding Damage:

- Avoid using abrasive cleaners, steel wool, or scouring pads, as these can scratch the nano-coating.
- Do not leave acidic foods (e.g., citrus, vinegar) or harsh chemicals (e.g., bleach, drain cleaners) in contact with the sink surface for extended periods.
- Keep the sink away from decoration materials during remodeling to prevent accidental damage.



X Shape Water Guideline

4 corners water flow into the drain fast
no blockge



T-304 16 Gauge Stainless Steel

Sink surface with matte black NANO brushed works like water on Lotus leaf - no water trace left.



Stainless Steel Bottom Rinse Grid

Protecting the kitchen sink from scratches



Figure 5: Nano Coating and Drainage Features



NANO brushed works like water on Lotus leaf,
easy to clean



T-304 16 Gauge
Stainless Steel

Figure 6: Easy Cleaning Surface

This section addresses common issues you might encounter with your kitchen sink.

Slow Drainage:

- **Check for Blockages:** Remove the drain stopper and inspect for any food particles or debris. The included drain assembly is designed to catch larger items.
- **Clean P-Trap:** If the blockage is persistent, the P-trap under the sink may need to be cleaned. Consult a plumber if you are unsure how to do this.

Water Spots:

- Water spots are common with stainless steel, especially in areas with hard water.
- To minimize water spots, wipe the sink dry after each use.
- For stubborn spots, use a solution of equal parts white vinegar and water, apply with a soft cloth, let sit for a few minutes, then rinse and dry.

Scratches:

- While the nano-coating improves scratch resistance, deep scratches can still occur.
- Use the stainless steel dish grid to protect the bottom of the sink from heavy pots and pans.

SPECIFICATIONS

Attribute	Detail
Brand	Lordear
Model Number	tb30
Color	Black (Gunmetal Black)
Material	T304 Stainless Steel, 16 Gauge
Finish Type	Painted (Nano Coating)
Installation Type	Drop In (Topmount)
Product Dimensions (D x W x H)	22"D x 30"W x 10"H
Item Weight	47.3 Pounds
Shape	Rectangular
Drain Type	Offset drain style

WARRANTY AND SUPPORT

Limited Lifetime Warranty:

Lordear provides a limited lifetime warranty that covers defects in material and workmanship under normal use during the ownership of the original purchaser. This warranty does not cover damage caused by misuse, abuse, or normal wear and tear.

Customer Service:

For any questions, concerns, or warranty claims, please contact Lordear customer service. Refer to your purchase documentation for specific contact details.